**5th Grade Vocabulary 2012-2013**

chemical properties

commensalism

conduction

constellation

consumer

convection

core

crust

dissipate

earthquake

faulting

graduated cylinder

gravity

hurricane

inherited traits

kinetic energy

parasite

parasitism

photosynthesis

plane

plate movement

potential energy

producer

radiation

revolution

rotation

states of matter

symbiosis

tornado

tsunami

variable

volcano

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animal cell

plant cell

cell membrane

cytoplasm

nucleus

mitochondria

vacuole

cell wall

chloroplast

predator

prey

mutualism

food chain

food web

chloroplast

chlorophyll

glucose

energy pyramid

pollution

natural disasters

recycle

ecosystem

biodegradable

landfill

extinct

endangered

threatened

heredity

instinct

dominant

recessive

gene

reproduction

carrier

adaptations

mimicry

camouflage

behavioral adaptation

nocturnal

physical adaptation

insulation

migration

hibernation

fossil

variation

mutation

natural selection

relative age

matter

change of state

condensation

evaporation

sublimation

freezing point

melting point

boiling point

heat

thermal conductivity

temperature

physical property

mass

weight

volume

density

buoyancy

flammability

corrosion

acids

bases

indicators

neutralization

energy

elastic potential energy

gravitational potential energy

chemical potential energy

law of conservation of energy

transfer

transform

motion

position

frame of reference

speed

velocity

acceleration

momentum

decelerate

force

friction

air resistance/air friction

balanced force

unbalanced force

action/reaction force

solar system

planet

moon/satellite

asteroid

radius

diameter

surface temperature

dwarf planet

comet

star

nebula

star chart

lines of declination

right ascension

telescope

atmosphere

weather

climate

latitude

air pressure

altitude

sea breeze

land breeze

current

El Nino

rain shadow

windward

leeward

Gulf Stream

Richter scale

Mercalli Scale

geological features

continental drift

Pangaea

geologist

plate tectonics

magma

mid-ocean ridges

fault

transform boundaries

convergent boundaries

divergent boundaries

strike slip fault

reverse fault

normal fault

types of mountains (fault block, folded)

volcanoes

lava

Ring of Fire

eruption

valley

erosion

earthquake

focus

epicenter

seismometer

magnitude

aftershock

tsunami